



July 25, 2017

Craig Dziedzic  
General Manager  
Bay Area UASI Program  
711 Van Ness Avenue, Suite 420 San  
Francisco, CA, 94102

SUBJECT: **APPROVAL OF EHP/NEPA SUBMITTAL**  
FY2016 Homeland Security Grant Program (HSGP)  
Grant #2016-0102; Cal OES ID #075-95017

Dear Mr. Dziedzic:

The California Governor's Office of Emergency Services (Cal OES) and the U.S. Department of Homeland Security/FEMA have received, reviewed, and approved your EHP/NEPA request for the following with standard conditions:

Project H – Urban Shield 2017 Training and Exercise; estimated Urban Shield Project cost: \$1,700,000;  
location: Multiple; see below:

- 1.) Black Command/Immediate Action Response  
Regional Training Center, Firearms Training Facility – 6289 Madigan Road, Dublin CA 94568  
Latitude: 37° 43' 11.54" N  
Longitude: 121° 53' 18.40" W
- 2.) Black Command/Firearms Challenge  
Regional Training Center, Firearms Training Facility – 6289 Madigan Road, Dublin CA 94568  
Latitude: 37° 43' 11.54" N  
Longitude: 121° 53' 18.40" W
- 3.) Black Command/SWAT Fitness Assessment  
Alameda County Regional Training Center – 6289 Madigan Road, Dublin CA 94568  
Latitude: 37° 43' 2.23" N  
Longitude: 121° 52' 51.86" W
- 4.) Blue Command/Rescue Task Force  
Washington Hospital – 2000 Mowry Avenue, Fremont CA 94538  
Latitude: 37° 33' 26.30" N  
Longitude: 121° 58' 42.10" W
- 5.) Gold Command/Maritime Interdiction Exercise  
U.S. Department of Transportation MARAD Fleet  
Ferry Point Road and Avenue M – Naval Air Station Alameda CA 94501  
Latitude: 37° 46' 26.74" N  
Longitude: 122° 18' 4.66" W
- 6.) Gold Command/Mumbai Hotel Attack Active Shooter Exercise  
499 5<sup>th</sup> Street, Oakland CA 94607  
Latitude: 37.798229 N  
Longitude: 122.276053 W

- 7.) FS-1: Red Area Command/Biological Illicit Lab  
Vulcan Materials Company Pleasanton Facility, South Yard  
50 El Charro Road Pleasanton CA 94588  
Latitude: 37° 66' 20.21" N  
Longitude: 121° 81' 04.17" W
- 8.) FS-2: Red Area Command/Chemical Weapon Illicit Lab  
Vulcan Materials Company Pleasanton Facility South Yard – 50 El Charro Road Pleasanton CA94588  
Latitude: 37° 66' 20.21" N  
Longitude: 121° 81' 04.17" W
- 9.) FS-3: Red Area Command/Radiological Attack  
Vulcan Materials Company Pleasanton Facility South Yard – 50 El Charro Road Pleasanton CA94588  
Latitude: 37° 66' 20.21" N  
Longitude: 121° 81' 04.17" W
- 10.) FS-4: Red Area Command/CWA Mobile Attack  
Vulcan Materials Company Pleasanton Facility South Yard – 50 El Charro Road Pleasanton CA94588  
Latitude: 37° 66' 20.21" N  
Longitude: 121° 81' 04.17" W
- 11.) FS-5: Red Area Command/Railroad Attack  
Union Pacific Railroad – Chestnut Street and South P Street, Livermore CA 94550  
Latitude: 37° 40' 59.1" N  
Longitude: 121° 46' 34.2" W
- 12.) FS-6: Red Area Command/Modeling and Consequence Management  
Vacant lot at the Union Pacific Railroad – Chestnut Street and South P Street, Livermore CA 94550  
Latitude: 37° 40' 59.1" N  
Longitude: 121° 46' 34.2" W
- 13.) Yellow Command: Table Top Exercise  
Shannon Community Center – 11600 Shannon Avenue, Dublin CA 94568  
Latitude: 37° 42' 54.50" N  
Longitude: 121° 56' 27.49" W
- 14.) Gold Command/Children's Hospital Active Shooter Exercise  
744 52<sup>nd</sup> Street, Oakland CA 94607  
Latitude: 37° 50' 16.8" N  
Longitude: -122° 16' 2.1" W
- 15.) Gold Command/Rope Training Exercise  
U.S. Department of Transportation MARAD Fleet  
Ferry Point Road and Avenue M, Naval Air Station, Alameda CA 94501  
Latitude: 37° 46' 26.74" N  
Longitude: 122° 18' 4.66" W
- 16.) Gold Command/Pulse Nightclub Exercise  
U.S. Department of Transportation MARAD Fleet, MARAD Warehouse  
Intersection of West Oriskany Ave. and Viking Street, Alameda, CA 94501  
Latitude: 37° 77' 2.174" N  
Longitude: 122° 29' 55.767" W
- 17.) Gold Command / Marijuana Grow Exercise  
EBMUD Upper San Leandro Reservoir - 17308 Redwood Road, Castro Valley, CA 94501  
Latitude: 37° 44' 16.4" N  
Longitude: 122° 04' 31.6" W
- 18.) Blue Command / Nightclub Active Shooter  
44051 Osgood Rd. Fremont, Ca. 94539  
Latitude: 37° 30' 34.63" N  
Longitude: 122° 56' 26.59" W
- 19.) FS-8: Red Area Command / Large Animal Rescue  
Vulcan Materials Company Pleasanton Facility, South Yard  
50 El Charro Road Pleasanton, CA 94588  
Latitude: 37° 66' 20.21" N  
Longitude: 121° 81' 04.17" W

- 20.) FS-9: Red Area Command / Heavy Lift  
Vulcan Materials Company Pleasanton Facility, South Yard  
50 El Charro Road Pleasanton, CA 94588  
Latitude: 37° 66' 20.21" N  
Longitude: 121° 81' 04.17" W
- 21.) FS-10: Red Area Command / Water Rescue  
Vulcan Materials Company Pleasanton Facility, South Yard  
50 El Charro Road Pleasanton, CA 94588  
Latitude: 37° 66' 20.21" N  
Longitude: 121° 81' 04.17" W
- 22.) Black Command: Theater Shooting  
Sandia National Laboratory - 7011 East Avenue, Livermore CA  
Latitude: 37° 67' 87.3" N  
Longitude: 121° 70' 40.5" W
- 23.) Black Command / Event Security  
Las Positas College Maintenance Building - Building 3100 Campus Loop, Livermore, CA 94551  
Latitude: 37° 71' 56.0" N  
Longitude: 121° 79' 65" W
- 24.) Blue Command: Assault on Amtrak Train  
Amtrak Rail Yard - 120 Magnolia St., Oakland, CA 94607  
Latitude: 37° 48' 6.07" N  
Longitude: 122° 17' 39.39" W
- 25.) Blue Command: Bus Hijacking  
Alameda-Contra Costa Transit Yard - 20234 Mack Street, Hayward, CA 94545  
Latitude: 37° 39' 16.69" N  
Longitude: 122° 08' 00.91" W
- 26.) Blue Command: Dignitary Protection  
Alameda Point - Alameda Point, Alameda, CA 94501  
Latitude: 37° 47' 08.3904" N  
Longitude: 122° 19' 42.1572" W
- 27.) Blue Command / K9 SKIDDS  
Billiards Hall - 3295 Castro Valley Boulevard, Castro Valley CA 94536  
Latitude: 37° 41' 42" N  
Longitude: -122° 04' 43" W
- 28.) Gold Command / Tactical Hazmat Exercise  
EBMUD Upper San Leandro Reservoir - Miller Road and Kaiser Creek Road, Castro Valley, CA 94546  
Latitude: 37° 45' 49.23" N  
Longitude: 122° 5' 28.5144" W
- 29.) Gold Command / Richmond Refinery Exercise  
Richmond Rod and Gun Club within Richmond Chevron Refinery - Petrolite Street, Richmond, CA 94801  
Latitude: 37° 57' 32.3" N  
Longitude: 122° 24' 41.9" W
- 30.) Red Area Command: Dive Rescue Demo  
Army Corps of Engineers - 2100 Bridgeway, Sausalito, CA 94965  
Latitude: 37° 51' 48.2292" N  
Longitude: 122° 29' 41.8596" W
- 31.) Exercise# FS-11: Red Area Command / Towing  
San Francisco Bay Waters Training Area South - Operations Area Defined within the below four Coordinates:  

<u>Latitude:</u> 37° 48' 10.003" N	<u>Longitude:</u> 122° 21' 36.195" W
37° 40' 14.481" N	122° 12' 89.574" W
37° 35' 11.438" N	122° 16' 67.112" W
37° 47' 30.879" N	122° 22' 21.957" W

- 32.) Exercise# FS-12: Red Area Command / Person in the Water (PIW)  
San Francisco Bay Waters Training Area North - Operations Area Defined within the below four Coordinates:  
Latitude: 37° 54' 84.069" N    Longitude: 122° 25' 19.569" W  
                  37° 50' 28.484" N                    122° 19' 75.219" W  
                  37° 49' 02.262" N                    122° 27' 47.182" W  
                  37° 50' 88.934" N                    122° 28' 20.641" W
- 33.) Exercise# FS-13: Red Area Command / Boat Fire  
San Francisco Bay Waters Training Area North - Operations Area Defined within the below four Coordinates:  
Latitude: 37° 54' 84.069" N    Longitude: 122° 25' 19.569" W  
                  37° 50' 28.484" N                    122° 19' 75.219" W  
                  37° 49' 02.262" N                    122° 27' 47.182" W  
                  37° 50' 88.934" N                    122° 28' 20.641" W
- 34.) Exercise# FS-14: Red Area Command / Boat Handling  
San Francisco Bay Waters Training Area North - Operations Area Defined within the below four Coordinates:  
Latitude: 37° 54' 84.069" N    Longitude: 122° 25' 19.569" W  
                  37° 50' 28.484" N                    122° 19' 75.219" W  
                  37° 49' 02.262" N                    122° 27' 47.182" W  
                  37° 50' 88.934" N                    122° 28' 20.641" W
- 35.) Exercise# FS-15: Red Area Command / Search  
San Francisco Bay Waters Training Area North - Operations Area Defined within the below four coordinates:  
Latitude: 37° 54' 84.069" N    Longitude: 122° 25' 19.569" W  
                  37° 50' 28.484" N                    122° 19' 75.219" W  
                  37° 49' 02.262" N                    122° 27' 47.182" W  
                  37° 50' 88.934" N                    122° 28' 20.641" W
- 36.) Exercise# FS-16: Red Area Command / Oil boom deployment  
Oakland Estuary, West of the Jack London Aquatic Center - 115 Embarcadero East, Oakland CA 94606  
Operations Area Defined within the below four coordinates:  
Latitude: 37° 47' 21.1" N                    Longitude: 122° 16' 03.2" W  
                  37° 47' 23.9" N                    122° 15' 52.0" W  
                  37° 47' 18.0" N                    122° 15' 47.6" W  
                  37° 47' 16.2" N                    122° 15' 57.9" W
- 37.) Silver Command: Hostage Rescue  
Port of Redwood City – 675 Seaport Boulevard, Redwood City CA 94063  
Latitude: 37° 31' 0" N  
Longitude: 122° 13' 0" W
- 38.) E1: White Command: Hostage Bombing  
EOD Barn – 6299 Madigan Road, Dublin CA  
Latitude: 37° 71' 71.97" N  
Longitude: 121° 88' 88.64" W
- 39.) G1: Green Command/Earthquake Response  
Alameda County Fairgrounds, "Walnut Grove" – 4501 Pleasanton Avenue, Pleasanton CA 94566  
Latitude: 37° 39' 37.03" N  
Longitude: 121° 53' 21.15" W
- 40.) G2: Green Command/Weather Response  
Alameda County Fairgrounds, "VIP Parking Lot" – 4501 Pleasanton Avenue, Pleasanton CA 94566  
Latitude: 37° 39' 47.79" N  
Longitude: 121° 53' 11.87" W
- 41.) G3: Green Command/Wide Area Light Search and Rescue Response  
Alameda County Fairgrounds, "Building 8" – 4501 Pleasanton Avenue, Pleasanton CA 94566  
Latitude: 37° 39' 37.93" N  
Longitude: 121° 53' 10.80" W

- 42.) G4: Green Command/Building Collapse Response  
Alameda County Fairgrounds, "Building 8" – 4501 Pleasanton Avenue, Pleasanton CA 94566  
Latitude: 37° 39' 37.93" N  
Longitude: 121° 53' 10.80" W
- 43.) Silver Command: Jail Takeover  
Maguire Correctional Facility – 300 Bradford Street, Redwood City CA 94063  
Latitude: 37° 31' 0" N  
Longitude: 122° 13' 0" W
- 44.) Gray Command: Community Preparedness Fair  
3 Crosses Church - 20600 John Drive, Castro Valley, CA 94546  
Latitude: 37° 41' 35.0520" N  
Longitude: 122° 05' 36.2904" W
- 45.) White Command/Ricin Lab with IED  
Alameda County Sheriff's Regional Training Center, Scenario Village, House #1 – 6289 Madigan Road, Dublin CA 94568  
Latitude: 37° 42' 58.4" N  
Longitude: 121° 52' 41.3" W
- 46.) EOD5: White Command: Suspect Bomber  
Public Works Department Building 4825 Gleason Drive, Dublin CA 94568  
Latitude: 37° 71' 4.238" N  
Longitude: 121° 88' 2.732" W
- 47.) Black Command/Hostage Rescue  
Adamson's police Products – 160 Airway Boulevard, Livermore CA 94551  
Latitude: 37° 41' 44.2" N  
Longitude: 121° 48' 28.7" W
- 48.) FS-7: Red Area Command/Initial Attack Structure Collapse  
Livermore-Pleasanton Fire Department Training Center – 3301 Busch Road Pleasanton CA 94566  
Latitude: 37° 40' 39.9" N  
Longitude: 121° 51' 28.1" W
- 49.) Tan Command/Command  
San Francisco Police Department Building – 1700 17<sup>th</sup> Street, San Francisco CA 94103  
Latitude: 37° 45' 54.84" N  
Longitude: 122° 24' 4.50" W
- 50.) Tan Command/ Warrant Service on an Armed Sovereign Citizen Compound  
San Francisco Sheriff's Office San Bruno CA Complex  
1 Moreland Drive, San Bruno, CA 94067  
Latitude: 37° 37' 24.70" N  
Longitude: 122° 27' 32.92" W
- 51.) Tan Command/ Coordinated Attack on Infrastructure  
Golden Gate Bridge Scenario  
Highway 101, North Anchorage Tower, San Francisco CA 94129  
Latitude: 37° 49' 11" N  
Longitude: 122° 28' 43" W
- 52.) Tan Command/ Downtown High Rise Active Shooter  
Embarcadero Four  
Embarcadero Center San Francisco, San Francisco CA 94111  
Latitude: 37° 47' 42.90" N  
Longitude: 122° 23' 45.98" W
- 53.) Tan Command/ Hostage Stand Off/Rescue  
San Francisco Sheriff's San Bruno Complex  
1 Moreland Drive, San Bruno CA 94067  
Latitude: 37° 37' 6.09" N  
Longitude: 122° 27' 40.68" W
- 54.) Silver Command: Airplane Hi-Jack/Hostage Rescue  
San Francisco International Airport Operations Services Airfield – 1057 North Access Road, San Francisco CA 94128  
Latitude: 37° 37' 43.60" N  
Longitude: 122° 22' 43.43" W



- 55.) Blue Command: Active Shooter on SAR Team  
Don Castro Regional Park – 22400 Woodroe Avenue, Hayward CA 94542  
Latitude: 37° 69' 23" N  
Longitude: 122° 04' 99" W
- 56.) E2: White Command/Program Change  
EOD Blue Barn – 6299 Madigan Road, Dublin CA 94568  
Latitude: 37° 71' 71.97" N  
Longitude: 121° 88' 64" W
- 57.) Silver Command/Hostage Rescue  
Millbrae BART Station – 200 Rollins Road, Millbrae CA 94030  
Latitude: 37° 36' 4.366" N  
Longitude: 122° 23' 15.669" W
- 58.) Black Command/Terrorist Camp  
San Antonio Reservoir – Alameda County, Sunol CA  
Latitude: 37° 34' 31" N  
Longitude: 121° 50' 42.68" W
- 59.) E1: White Command/Major Event  
EOD Range – 6289 Madigan Road, Dublin CA 94568  
Latitude: 37° 34' 47.7" N  
Longitude: 121° 55' 32.8" W
- 60.) Black Command/Armed Protest  
Los Vaqueros Reservoir – 100 Walnut Boulevard, Brentwood CA 94513  
Latitude: 37° 51' 23.2" N  
Longitude: 121° 41' 53.3" W
- 61.) Silver Command: Aircraft Hijack  
Federal Air Marshal Service, San Francisco Field Office – [REDACTED]  
[REDACTED]  
Latitude: [REDACTED]  
Longitude: [REDACTED]

Standard Conditions:

- Any change to the approved scope of work will require re-evaluation for compliance with NEPA and other Laws and Executive Orders.
- This review does not address all federal, state and local requirements. Acceptance of federal funding requires the recipient to comply with all federal, state and local laws. Failure to obtain all appropriate federal, state and local environmental permits and clearances may jeopardize federal funding.
- If ground disturbing activities occur during construction, applicant will monitor ground disturbance and if any potential archeological resources are discovered, will immediately cease construction in that area and notify the State and FEMA.

For further assistance, please contact your Cal OES Program Representative, Maybel Garing-Espilla, in the Grants Management Division at [Maybel.Garing-Espilla@caloes.ca.gov](mailto:Maybel.Garing-Espilla@caloes.ca.gov) or 916-845-8429.

Thank you for your work in protecting California. We look forward to your continued collaboration towards our homeland security strategy and appreciate your cooperation and support.

Sincerely,



Ursula Harelson, Supervisor  
Homeland Security Grants Unit